DOCUMENT RESUME

ED 188 659 JC 800 233

AUTHOR Gold, Ben K.
TITLE Academic Performance of LACC Transfers to California State University at Los Angeles, 1978-79. Research Study Number 80-3.
INSTITUTION Los Angeles City Coll., Calif.
PUB DATE Mar 80
NOTE 18p.

EDRS PRICE MF01/PC01 Plus Postage.
DESCRIPTORS *Academic Achievement; *College Transfer Students; *Community Colleges; Comparative Analysis; Departments; Dropout Rate; Enrollment Trends; *Grade Point Average; *State Universities; Student Attrition; Trend Analysis; Two Year Colleges

ABSTRACT

Grade reports supplied by California State University at Los Angeles (CSULA) for the 1978-79 academic year were used to assess the academic performance of the 503 Los Angeles City College (LACC) students who transferred to CSULA in Fall 1978, Winter 1979, Spring 1979, and Summer 1979. These data indicate that 23% of the transfer students failed to complete any work at CSULA during their first quarter; 57% of them withdrew without penalty. Of the 388 students who completed some work, 37% earned a "B" average or better, and 21% fell below the "C" level. Highest grade point averages (GPA's) were earned in Pan Afro studies, Music, Physical Education, and Spanish; lowest grades (below 2.25) were earned in Physics, Criminal Justice, Business, and Geography. While the average pre-transfer GPA for students (2.67) was the highest in 12 years, the average GPA earned by these students after transfer to CSULA (2.43) was the lowest for the 12-year period; the most significant decline was registered by students enrolled in the School of Letters and Science. A decline was also seen in the number of transfers who completed work--the 1978-79 figure is less than half of that from 1969-70 and is a 30% decrease from 1977-78. Graphs and tables illustrating the academic performance of LACC transfer students at CSULA since 1968 are provided. (JP)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED188659

LOS ANGELES CITY COLLEGE

"ACADEMIC PERFORMANCE OF LACC TRANSFERS TO CALIFORNIA STATE UNIVERSITY AT LOS ANGELES, 1978-79"

Research Study #80-3

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Ben K. Gold

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

Ben K. Gold
Research Office
March 1980

JC 800 233

"ACADEMIC PERFORMANCE OF LACC TRANSFERS TO
CALIFORNIA STATE UNIVERSITY AT LOS ANGELES, 1978-79"

PURPOSE OF THE STUDY

To assess academic performance of recent Los Angeles City College transfers to California State University at Los Angeles, and to compare with past performance.

PROCEDURE OF THE STUDY

Grade reports for transfers from LACC are received periodically from the Office of School Relations of California State University at Los Angeles. Each grade report indicates, in addition to courses taken and grades earned, the class and major of the student. The report also indicates "transfer totals," i.e., units carried and grade points attempted at colleges prior to entering the University. For the purposes of this study, these figures are assumed to represent LACC performance. A previous study indicated that this procedure would be reasonably reliable. The findings indicated in the next section of this study are based on information obtained from the State University grade reports for the academic year 1978-79.

FINDINGS

Table 1 indicates the number of grade reports received for each of the three quarters of the 1978-79 year, plus the summer quarter of 1979.

TABLE 1 - Number of CSULA Reports Received by LACC

1st Semester Transfers				
		Withdrawals		
Quarter	Some Work Completed	No Penalty	With Penalty	Total Entrants
F 1978	206	34	23	263
W 1979	56	9	8	73
S 1979	87	9	9	105
Su 1979	39	13	10	62
Totals	388	65	50	503

503 students entered CSULA as transfers from LACC during the four quarters indicated. 52% of these entered in September, 15% in January, 21% in April, 12% in the Summer. Of the 503, 115 (23%) failed to complete any work at CSULA during their first quarter. 57% of these withdrawals were without penalty.

Table 2 summarizes the first quarter academic performance of the 388 students completing some work during their first quarter.

Table 3 analyzes performance according to school or division of major.

Table 4 indicates distribution of grades earned (in student s first quarter) in each department at CSULA by the 388 transfers.

Table 5 shows, in order of grade point average, the grade point averages earned in departments enrolling 15 or more students.

Tables 6 and 7 present available data for previous semesters.

Figure 1-3 indicate numbers of transfers and their grade point averages over the past twelve years. Figure 4 shows enrollments according to school of major.

TABLE 2 - Academic Performance of LACC Transfers in Their First Quarter at CSULA, 1978-79

Quarter	Sex	No.	Grade Point Average CSULA	Grade Point Average LACC	Grade Point Average Diff.	Average Units Attempted* CSULA	Average Units Attempted* LACC	Below C Avg CSULA No.	Below C Avg CSULA %	B Avg or Above CSULA No.	B Avg or Above CSULA %
Fall 1978	M	100	2.30	2.58	-.28	10.0	92.2	24	24.0	30	30.0
	F	106	2.62	2.78	-.18	10.1	94.4	18	17.0	46	43.4
	T	206	2.46	2.69	-.23	10.0	93.3	42	20.4	76	36.9
Winter 1979	M	17	2.23	2.53	-.30	10.6	105.0	6	35.3	4	23.5
	F	39	2.34	2.67	-.33	8.4	83.9	8	20.5	14	35.9
	T	56	2.30	2.62	-.32	9.1	90.4	14	25.0	18	32.1
Spring 1979	M	33	2.09	2.48	-.39	8.6	149.7	11	33.0	12	36.4
	F	54	2.56	2.73	-.17	9.4	131.3	7	13.0	21	38.9
	T	87	2.39	2.63	-.24	9.1	138.2	18	20.7	33	37.9
Summer 1979	M	19	2.60	2.70	-.10	7.9	104.3	3	15.8	9	47.4
	F	20	2.52	2.94	-.42	8.2	88.4	5	25.0	8	40.0
	T	39	2.56	2.82	-.26	8.1	96.1	8	20.5	17	43.6
Combined Totals	M	169	2.28	2.56	-.28	9.6	106.1	44	26.0	55	32.5
	F	219	2.55	2.76	-.21	9.4	101.1	38	17.4	89	40.6
	T	388	2.43	2.67	-.24	9.5	103.3	82	21.1	144	37.1

*Quarter

TABLE 3 - Academic Performance of LACC Transfers in Their First Quarter at CSULA, 1978-79 According to School of Major

Major	Sex	No.	Grade Point Average CSULA	Grade Point Average LACC	Grade Point Average Diff.	Average Units Attempted* CSULA	Average Units Attempted* LACC	Below C Avg CSULA No.	Below C Avg CSULA %	B Avg or Above CSULA No.	B Avg or Above CSULA %
Letters & Science (27%)	M	41	2.40	2.55	-.15	10.3	108.4	8	19.5	14	34.1
	F	64	2.67	2.78	-.11	10.4	104.8	10	15.6	26	40.6
	T	105	2.56	2.69	-.13	10.4	106.2	18	17.1	40	38.1
Fine Arts (21%)	M	34	2.52	2.62	-.10	9.7	101.6	7	20.6	15	44.1
	F	46	2.69	2.80	-.11	9.7	103.9	5	10.9	19	41.3
	T	80	2.61	2.73	-.12	9.7	103.0	12	15.0	34	42.5
Business (28%)	M	57	2.13	2.55	-.42	8.9	115.1	18	31.6	18	31.6
	F	50	2.37	2.85	-.48	8.6	100.4	9	18.0	16	32.0
	T	107	2.24	2.68	-.44	8.8	108.2	27	25.2	34	31.8
Engineering (4%)	M	15	2.06	2.52	-.46	9.3	91.7	4	26.7	3	20.0
	F	3	1.09	2.90	-1.81	11.7	70.0	3	100.0	0	0
	T	18	1.87	2.58	-.71	9.7	88.1	7	38.9	3	16.7
Education (1%)	M	2	1.39	2.17	-.78	11.5	77.5	2	100.0	0	0
	F	2	3.75	3.43	+.32	8.0	130.5	0	0	2	100.0
	T	4	2.36	2.96	-.60	9.8	104.0	2	50.0	2	50.0
Undecided (19%)	M	20	2.27	2.56	-.29	9.6	96.7	5	25.0	5	25.0
	F	54	2.51	2.57	-.06	8.7	95.6	11	20.4	26	48.1
	T	74	2.44	2.57	-.13	9.0	95.9	16	21.6	31	41.9
Combined Total	M	169	2.28	2.56	-.28	9.6	106.1	44	26.0	55	32.5
	F	219	2.55	2.76	-.21	9.4	101.1	38	17.4	89	40.6
	T	388	2.43	2.67	-.24	9.5	103.3	82	21.1	144	37.1

*quarter units

TABLE 4 - Grades Earned by LACC Transfers in Their First Quarter at CSULA, 1978-79

DEPARTMENT	GRADE EARNED											NO. OF GRADES			GPA
	A	B	C	D	F	U	W	Inc.	RD**	Cr.	NC	Fem.	Male	Total	
American Studies	1	2	2									2	3	5	2.80
Anthropology	4	3	4	2	2			1				15	1	6	2.33
Art	16	24	6	1	1	6		3				38	19	57	2.61
Asian Studies															
Astronomy		2	4		1							2	5	7	2.33
Audiology															
Biology	7	8	17		6	2	1					17	24	41	2.30
Botany															
Broadcasting	1	8	2		1				1	1		10	4	14	2.75
Business	7	38	80		15	7	10	7	2			74	92	166	2.16
Chemistry	1	4	8		1		1	3				9	9	18	2.36
Chicano Studies	5	1		1	1					2		6	4	10	3.00
Chinese								1				0	1	1	0
Criminal Justice	1	6	17	3	1	4	2					13	21	34	2.04
Drama & T.A.	2	2	1				1					2	4	6	3.09
Economics	4	7	12	5		3						14	17	31	2.51
*EDCE	3	1	2	1		1	1			2		8	3	11	2.86
*EDEL															
Education	1	2											3	3	3.70
*EDSP			1									1	0	1	2.00
Engineering	4	7	4	1		6	1					1	22	23	2.88
English	10	12	9	4			1	1		2	2	29	12	41	2.80
French	3	3					2					8	0	8	3.50
Geography	4	2	7	3	1		1					12	6	18	2.29
Geology	1	2	4	3			1	1				4	8	12	2.10
German						1						0	1	1	0
Health & Science	5	11	3	1	3			1				11	13	24	2.61
History	5	13	8	4	2		1	1				17	17	34	2.47
Home Economics	5	6	6	3	2							21	1	22	2.41

(Continued)

*EDCE - Counselor Education
EDEL - Elementary Education
EDSP - Special Education

**Report Delayed

TABLE 4 - Grades Earned by LACC Transfers in Their First Quarter at CSULA, 1978-79 (Continued)

DEPARTMENT	GRADE EARNED											NO. OF GRADES			GPA
	A	B	C	D	F	U	W	Inc.	RD**	Cr.	NC	Fem.	Male	Total	
Industrial Sci.	1	4	2	1					1			3	6	9	2.62
Industrial Tech.												0	1	1	4.00
Japanese	1											2	1	3	2.00
Journalism	1			2								1	1	2	3.00
Latin	1		1									4	0	4	3.00
Library Sci.	1	1	1					1				21	20	41	2.47
Math	8	10	10	2	4	6	1					5	4	9	1.88
Microbiology		3	2	2	1			1				23	22	45	3.31
Music	20	16	5	1		2		1							
Natural Sci.												4	0	4	2.25
Nursing		1	3									10	5	15	3.40
Pan Afro Studies	6	2	2					2		2	1	13	13	26	2.55
Philosophy	2	7	8	1		3	2	3					44	44	3.15
Phys, Ed. (Men)	13	14	6	1			2	2		6		25		25	2.88
Phys. Ed. (Women)	6	6	2		2	4				5		5	10	15	2.00
Physics	1	1	8	3		1		1				9	21	30	2.33
Political Sci.	2	9	9	3	1	2		4				52	20	72	2.85
Psychology	19	19	16	6		5	2	4		1		15	4	19	2.79
Recreation	4	7	8									45	26	71	2.52
Sociology	15	17	21	8	3	3	2	2				20	5	25	3.08
Spanish	8	10	6			1						20	6	26	2.71
Speech	3	13	6	2		1				1		5	1	6	2.60
SPTH		3	2			1									
Total	202	307	315	87	34	62	30	32	2	22	2	595	501	1096	2.59
(Percent)	(18.4)	(28.0)	(28.7)	(7.9)	(3.1)	(5.7)	(2.7)	(2.9)	(0.2)	(2.0)	(0.2)	(54.3)	(45.7)	(100.0	

**Report Delayed

TABLE 5 - Departmental Grade Point Averages Earned at CSULA by LACC Transfers in Their First Quarter, 1978-79

DEPARTMENT	No.*	GPA
Pan Afro Studies	15	3.40
Music	45	3.31
Phys. Ed. (Men)	44	3.15
Spanish	25	3.08
Engineering	23	2.88
Phys. Ed. (Women)	25	2.88
Psychology	72	2.85
English	41	2.80
Recreation	19	2.79
Speech	26	2.71
Health & Science	24	2.61
Art	57	2.61
Philosophy	26	2.55
Sociology	71	2.52
Economics	31	2.51
History	34	2.47
Mathematics	41	2.47
Home Economics	22	2.41
Chemistry	18	2.36
Political Science	30	2.33
Biology	41	2.30
Geography	18	2.29
Business	166	2.16
Criminal Justice	34	2.04
Physics	15	2.00

*15 or more enrollments

TABLE 6 - Academic Performance of LACC Transfers to SCULA, 1957-79.

YEAR	Semester or Quarter*	No.	% Below C Avg.	% B Avg. or Above	CSULA GPA	LACC GPA	Diff.
1978 - 1979	Fall, Winter, Spring, Summer	388	21%	37%	2.43	2.67	-.24
1977 - 1978	Fall, Winter, Spring, Summer	561	22%	39%	2.47	2.65	-.18
1976 - 1977	Fall, Winter, Spring, Summer	552	19%	37%	2.49	2.60	-.11
1975 - 1976	Fall, Winter, Spring, Summer	597	20%	36%	2.51	2.57	-.06
1974 - 1975	Fall, Winter, Spring, Summer	639	16%	39%	2.55	2.53	+.02
1973 - 1974	Fall, Winter, Spring, Summer	719	19%	33%	2.44	2.49	-.05
1972 - 1973	Fall, Winter, Spring, Summer	729	14%	40%	2.60	2.52	+.08
1971 - 1972	Summer, Fall, Winter**	755	19%	35%	2.46	2.43	+.03
1970 - 1971	Fall, Winter, Spring	789	17%	37%	2.48	2.37	+.11
1969 - 1970	Fall, Winter, Spring	834	18%	36%	2.48	2.37	+.11
1968 - 1969	Fall, Winter, Spring, Summer	779	14%	36%	2.59	2.38	+.21
1967 - 1968	Fall, Winter, Spring, Summer	759	16%	35%	2.52	2.40	+.12
1966 - 1967							
1965 - 1966	Fall, Spring	531	22%	27%	2.37	2.35	+.02
1964 - 1965	Fall (Estimate)	380	27%	21%	2.28		
1963 - 1964	Fall	418	21%	23%	2.39	2.41	-.02
1962 - 1963	Fall	408	22%	21%	2.36	2.44	-.08
1961 - 1962	Fall	400	19%	24%	2.37	2.41	-.04
1960 - 1961							
1959 - 1960	Fall (Sample)		23%		2.37	2.50	-.13
1958 - 1959							
1957 - 1958	Fall (Sample)		23%		2.38	2.42	-.04

*Semester prior to Fall, 1967; quarter as of Fall, 1967 and later.
**Some discrepancies in data.

TABLE 7 - Academic Performance of LACC Transfers to CSULA According to School of Major 1967-1979.

School of Major	Year 1968 1969	1969 1970	1970 1971	1971 1972*	1972 1973*	1973 1974	1974 1975	1975 1976	1976 1977	1977 1978	1978 1979
Letters & Science	370 (50%)	386 (48%)	333 (42%)		155 (44%)	272 (38%)	225 (35%)	198 (33%)	162 (29%)	181 (32%)	105 (27%)
Business	161 (22%)	159 (20%)	173 (22%)		72 (20%)	184 (26%)	165 (26%)	142 (24%)	140 (25%)	125 (22%)	107 (28%)
Fine Arts	96 (13%)	142 (17%)	163 (21%)		75 (21%)	141 (21%)	128 (20%)	173 (29%)	149 (27%)	124 (22%)	80 (21%)
Engineering	42 (6%)	57 (7%)	34 (4%)		15 (4%)	20 (3%)	15 (2%)	20 (3%)	15 (3%)	17 (3%)	18 (5%)
Education	6 (1%)	5 (1%)	10 (1%)		4 (1%)	2 (0)				3 (0)	4 (1%)
Undecided	66 (9%)	63 (8%)	76 (10%)		35 (10%)	99 (14%)	104 (16%)	64 (11%)	85 (15%)	111 (20%)	74 (19%)
Totals	741	812	789		360	718	637	597	551	561	388

*Afro-American Studies: 4 in Fall 1972, 2 in 1974-75.

1971-72 Data not avaliable

1972-73 Fall 1972 data only

FIGURE 1 - Number of LACC Transfers to CSULA, 1967-79

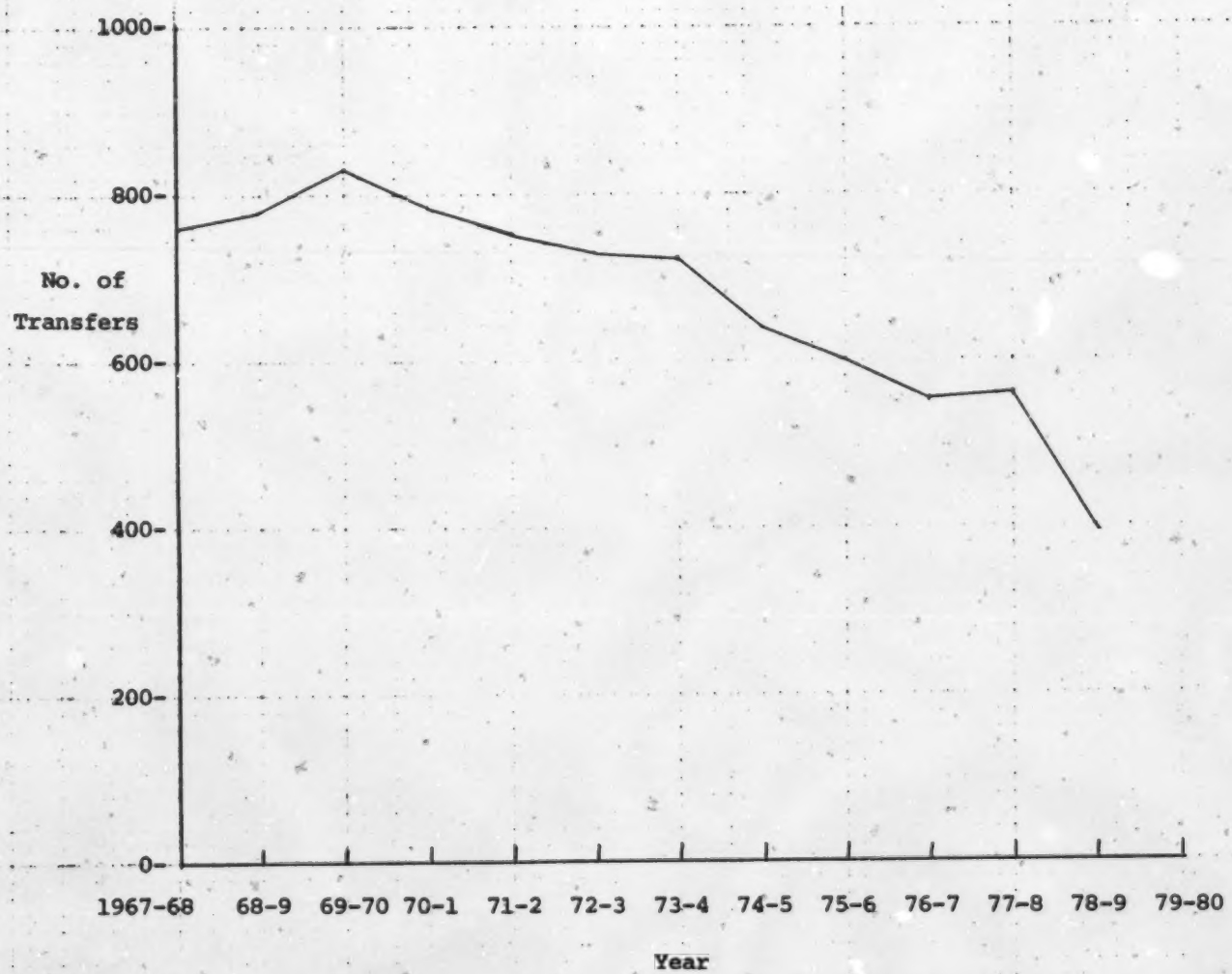


FIGURE 2 - Grade Point Averages Earned by LACC Transfers to CSULA, 1967-79

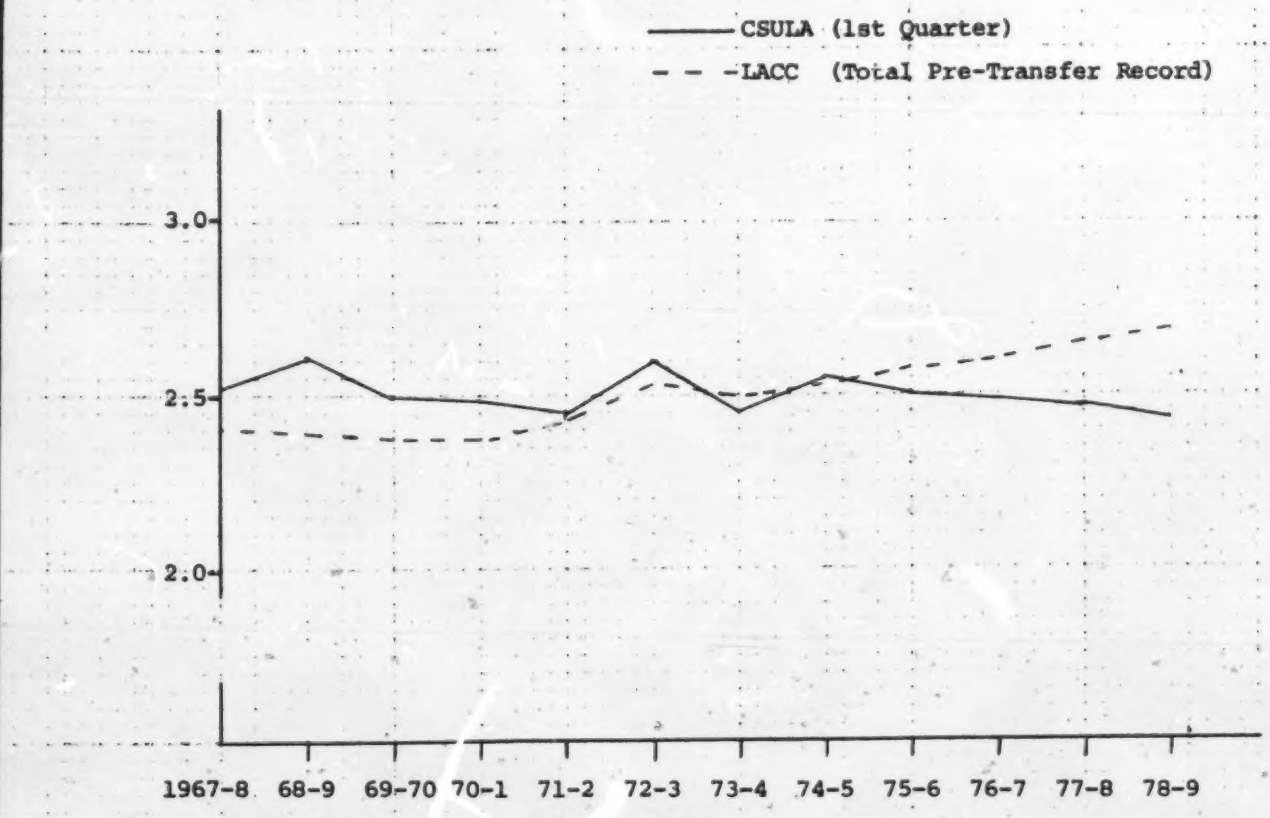


Figure 3 - Differential in GPA's Earned by LACC Transfers to CSULA, 1967-79

(CSULA minus LACC)

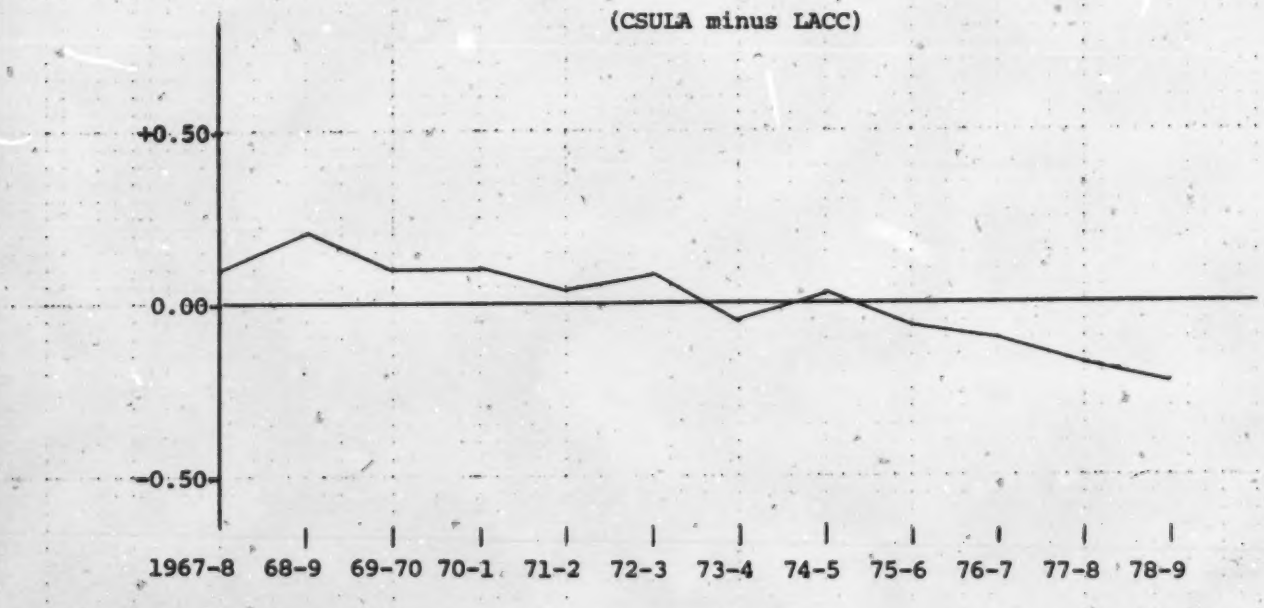
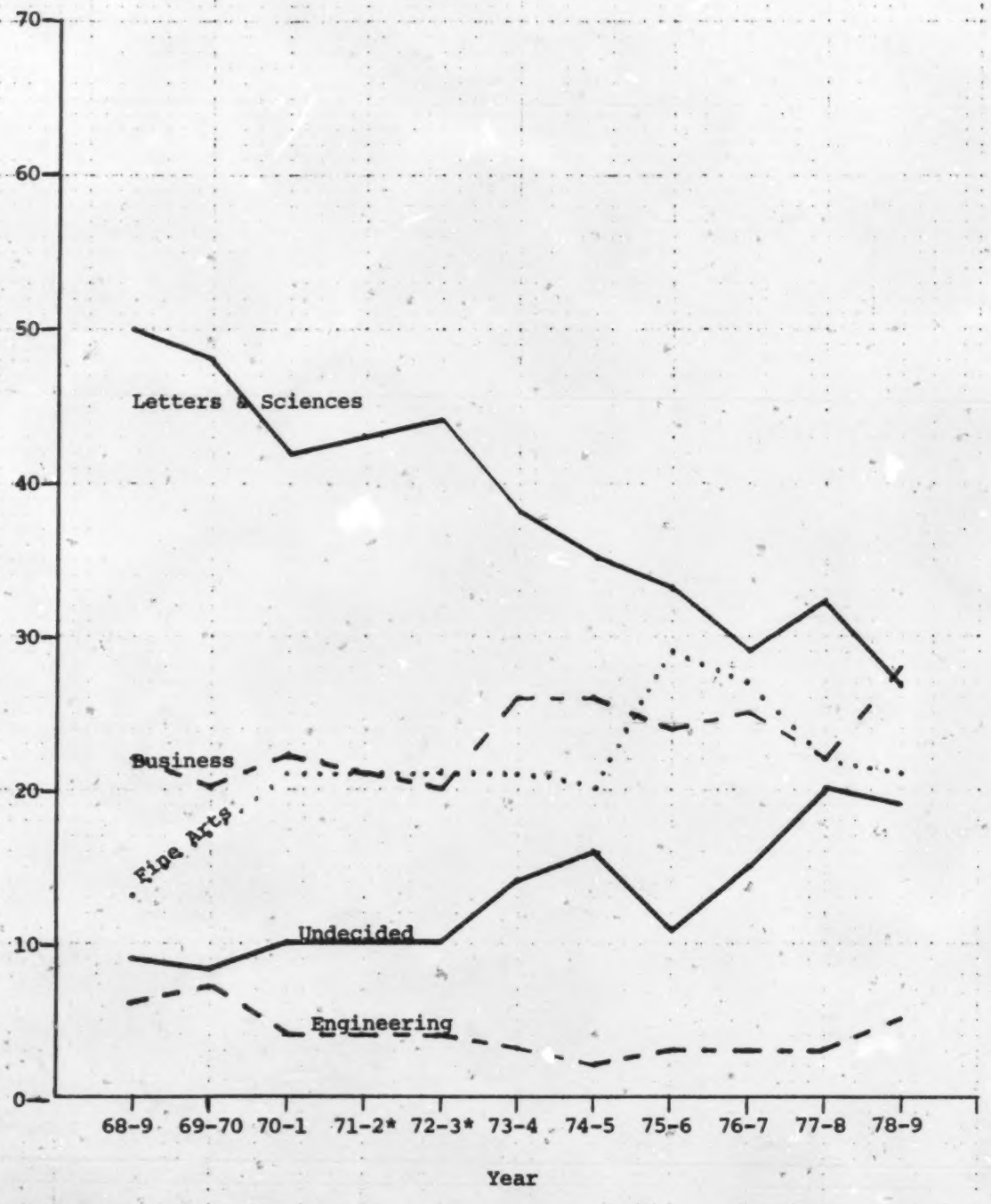


FIGURE 4 - Numbers of Transfers from LACC to CSULA, by School of Major (expressed as Percent of Total), 1968-79.



*71-72 Data not available
72-73 Fall Quarter only.

SUMMARY AND CONCLUSIONS

This study summarizes performance of LACC transfers to CSULA during the 1978-79 year. Findings were based on first quarter grade reports for 503 students entering in Fall 1978, Winter 1979, Spring 1979, and Summer 1979.

388 (77%) of the 503 entrants completed some work. Of the 388, 53% entered in the Fall quarter, 14% in Winter, 22% in Spring, and 10% in summer.

First quarter grade point average earned by the 388 entrants was 2.43, 0.24 grade points below their community college average of 2.67. 37% of the students earned a "B" average or better at CSULA, while 21% fell below a "C" average. Females (56% of the total) performed better than males, both at CSULA and LACC.

A total of 1096 grades were earned by the 388 transfers in 47 different departments. 47% of these grades were A's or B's, 9% D's or F's. Highest averages (3.0 or higher) were earned in courses in Pan Afro Studies, Music, P.E., and Spanish. Departments offering the most difficulty (below 2.25) were Physics, Criminal Justice, Business, and Geography.

In comparing numbers of transfers and their academic performance over the past twelve years, significant declines can be noted in both items. The number of transfers who completed work in 1978-79 is less than half that for 1969-70, and is a 30% drop from 1977-78.

Also, the Grade Point Average earned at CSULA by the 1978-79 LACC transfers (2.43) is the lowest in the twelve year period, while the pre-transfer LACC record (2.67) is the highest, thus producing the largest differential performance (-0.24) on record. Students with

majors in Business have consistently experienced the most difficulty over the twelve year period.

Most significant decline is shown by transfers whose major was in the School of Letters and Science. The number of Letters and Science transfers in 1978-79 is less than one-third that of ten years ago.

UNIVERSITY OF CALIFORNIA
ERIC® CLEARINGHOUSE FOR
JUNIOR COLLEGES
96 POWELL LIBRARY BUILDING
LOS ANGELES, CALIFORNIA 90024
EE 36

JUL 25 1980